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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	10/723,688	
				Filing Date	2003-11-26	
				First Named Inventor	PETER GAAL	
				Art Unit	2617	
				Examiner Name	ELCENKO, ERIC J	
Sheet	1	of	7	Attorney Docket No: 030153		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	001	US32905	07-23-1861	BARAN	
	002	US4392220	07-05-1983	HIROSAKI , et al.	
	003	US5442625	08-15-1995	GITLIN , et al.	
	004	US5504773	04-02-1996	PADOVANI , et al.	
	005	US5751725	05-12-1998	CHEN; Tao	
	006	US6289228	09-11-2001	ROTSTEIN , et al.	
	007	US6834047	12-21-2004	YOON , et al.	
	008	US4330857	05-18-1982	ALVAREZ; III Joseph A. et al.	
	009	US5299190	03-29-1994	LAMAIRE; Richard O. et al.	
	010	US5522013	05-28-1996	VANSKA; Marko.	
	011	US5533013	07-02-1996	LEPPANEN; Pentti.	
	012	US5703902	12-30-1997	ZIV; Noam Abraham. et al.	
	013	US5781583	07-14-1998	BRUCKERT; Eugene J. et al.	
	014	US5799010	08-25-1998	LOMP; Gary. et al.	
	015	US5859840	01-12-1999	TIEDEMANN; Jr. Edward G. et al.	
	016	US5946633	08-31-1999	MCALINDEN; Paul.	
	017	US5991279	11-23-1999	HAUGLI; Hans-Christian. et al.	
	018	US6005851	12-21-1999	CRADDOCK; Arthur Julian Patterson. et al.	
	019	US6005855	12-21-1999	ZEHAVI; Ephraim. et al.	

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		Number-Kind Code <sup>2</sup> (if known)			
	020	US6108550	08-22-2000	WIOREK; Jonas. et al.	
	021	US6173005	01-09-2001	KOTZIN; Michael D. et al.	
	022	US6272124	08-07-2001	AHN; Jae-Min. et al.	
	023	US6317413	11-13-2001	HONKASALO; Zhi-Chun.	
	024	US6377809	04-23-2002	REZAIIFAR; Ramin. et al.	
	025	US6469993	10-22-2002	SEO; Chang Keun. et al.	
	026	US6473619	10-29-2002	KONG; Seung-Hyun. et al.	
	027	US6477157	11-05-2002	KIM; Dae-Gyun. et al.	
	028	US6519260	02-11-2003	GALYAS; Peter. et al.	
	029	US6542481	04-01-2003	FOORE; Lawrence R. et al.	
	030	US6552996	04-22-2003	KIM; Younglok. et al.	
	031	US6675016	01-06-2004	LUCIDARME; Thierry. et al.	
	032	US6700881	03-02-2004	KONG; Seung-Hyun. et al.	
	033	US6707804	03-16-2004	PROCTOR; Jr. James A.	
	034	US6768728	07-27-2004	KIM; Young-Ky. et al.	
	035	US6804521	10-12-2004	TONG; Wen. et al.	
	036	US6850514	02-01-2005	DICK; Stephen G. et al.	
	037	US6870824	03-22-2005	KIM; Young-Ky. et al.	
	038	US6917581	07-12-2005	PROCTOR; Jr. James A. et al.	
	039	US6930981	08-16-2005	GOPALAKRISHNAN; Nandu. et al.	

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	040	US6975666	12-13-2005	AFFES; Sofiene. et al.	
	041	US6996056	02-07-2006	CHHEDA; Ashvin H. et al.	
	042	US6996069	02-07-2006	WILLENEGGER; Serge.	
	043	US6996075	02-07-2006	SANTHOFF; John H. et al.	
	044	US7031741	04-18-2006	LEE; Young Jo. et al.	
	045	US7058038	06-06-2006	YI; Seung June. et al.	
	046	US7130284	10-31-2006	LEE; Kyung-Ha. et al.	
	047	US7167460	01-23-2007	ZEHAVI; Ephraim. et al.	
	048	US7218617	05-15-2007	USUDA; Masafumi. et al.	
	049	US7254397	08-07-2007	TIEDEMANN; Jr. Edward G. et al.	
	050	US7319690	01-15-2008	WU; Shiquan. et al.	
	051	US7349375	03-25-2008	GERAKOULIS; Diakoumis Parissis.	
	052	US7352796	04-01-2008	VON DER EMBSE; Urbain Alfred.	
	053	US7356022	04-08-2008	TAKANO, et al.	
	054	US7599440	10-06-2009	WON; Seung-Hwan. et al.	
	055	US6963540	11-08-2005	CHOI, et al.	
	056	US20010006515	07-05-2001	LEE, Kyung-Ha ; et al.	
	057	US20010024482	09-21-2001	TIEDEMANN, EDWARD G. JR. ; et al.	
	058	US20020097697	07-25-2002	BAE, Sang-Min ; et al.	

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		Number-Kind Code <sup>2</sup> (if known)			
	059	US20020110101	08-15-2002	GOPALAKRISHNAN, Nandu ; et al.	
	060	US20020122398	09-05-2002	JOU, Yu-Cheun	
	061	US20020141367	10-03-2002	HWANG, Sung-Oh ; et al.	
	062	US20030078010	04-24-2003	DAVIS, Brad	
	063	US20030114162	06-19-2003	CHHEDA, Ashvin H. ; et al.	
	064	US20050084112	04-21-2005	KIM, Jae-Yoel ; et al.	
	065	US20010012301	08-09-2001	YI; Seung June. et al.	
	066	US20010021169	09-13-2001	KIM; Dae Sik.	
	067	US20010053140	12-20-2001	CHOI; Sung-Ho. et al.	
	068	US20020021692	02-21-2002	HUH; Hoon. et al.	
	069	US20020067692	06-06-2002	YUN; Yu-Suk. et al.	
	070	US20020160781	10-31-2002	BARK; Gunnar. et al.	
	071	US20020196867	12-26-2002	YOON; Seong-II.	
	072	US20030063583	04-03-2003	PADOVANI; ROBERTO. et al.	
	073	US20030067964	04-10-2003	LI; Daoben.	
	074	US20030161286	08-28-2003	LI; Daoben.	
	075	US20050050427	03-03-2005	JEONG; Gibong. et al.	
	076	US20050164663	07-28-2005	SANTHOFF; John H. et al.	
	077	US20060209674	09-21-2006	CHEN; Xixian. et al.	

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		Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	078	WO02035735A2	05-02-2002	NORTEL NETWORKS LTD [CA]		<input type="checkbox"/>
	079	EP1035677A1	09-13-2000	LUCENT TECHNOLOGIES INC [US].		<input type="checkbox"/>
	080	EP1061680A1	12-20-2000	CIT ALCATEL [FR].		<input type="checkbox"/>
	081	JP11502690T	03-02-1999	Motorola, Inc.		<input type="checkbox"/>
	082	JP2001517049T	10-02-2001	QUALCOMM INC.		<input type="checkbox"/>
	083	WO0033589A1	06-08-2000	NOKIA NETWORKS OY [FI]. et al.		<input type="checkbox"/>
	084	WO0042723A1	07-20-2000	MOTOROLA INC [US].		<input type="checkbox"/>
	085	WO0054443A1	09-14-2000	LUCENT TECHNOLOGIES INC [US]. et al.		<input type="checkbox"/>
	086	WO0135550A1	05-17-2001	ERICSSON TELEFON AB L M [SE].		<input type="checkbox"/>
	087	WO0169952A1	09-20-2001	NORTEL NETWORKS LTD [CA]. et al.		<input type="checkbox"/>
	088	WO9746044A1	12-04-1997	QUALCOMM INC [US].		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

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	089	3GPP TS 25.211 V3.7.0 (2001-06), 3rd Generation Partnership Project Technical Specification Group Radio Access Network Physical Channels and Mapping of Transport Channels onto Physical Channels (FDD), pp. 1-45, XP0002902457.	
	090	BAIER, "Open multi-rate radio interface architecture based on CDMA" 12 October 1993, Universal Personal Communications, 1993. Personal Communications: Gateway to the 21st Century. Conference Record. 2nd International Conference on Ottawa, Ont., Canada 12.	
	091	International Search Report and Written Opinion - PCT/US04/39686 - International Search Authority - European Patent Office - 04-06-05 (030153).	
	092	Internet Protocol, DARPA Internet Protocol Specification, September 1981.	

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